

Mechanism of Increasing Osmotic Resistance of  
Rats Erythrocytes with Adaption ot Hypoxia, by  
Z. I. Barashova.  
RUSSIAN, per, Fiziologiceskiy Zhurnal SSSR,  
Vol 59, 1964, pp 1385-1394.  
\*NASA TT F-11,410

Sci-Sq  
Dec 67

Nystagmographic Analysis of the Fast Component of  
Vestibular Nystagmus Caused by Radial Acceleration,  
by M. M. Levashov, 14 pp  
RUSSIAN, per, Fisiologicheskiy Zhurnal SSSR imeni  
I. M. Sechenova, Vol 50, No 12, Dec 64, pp 1,424-  
1,433.  
JPRS 29571

USSR  
Sci-B/M  
Apr 65

277,754

2256-D

Table of Contents of the Physiology of Humans  
and Animals: The Nervous System and Motor  
Apparatus, by A. N. Kubanov, 8 pp.

RURSYAN, bk, Fisiologiya Cheloveka i Sistem Nervozh-  
nerverya Sistema i Dvizheni'yy Apparat, Moscow,  
1977, pg 348-352.

US JPRS L-1400-D

Sci - Medicine  
Jan 59

79, 523

Structure of Root Tips and Mycorrhiza Formation in White Birch, by R. K. Salyayev,  
RUSSIAN, per, Fiziologiya Drevesnykh Rasteniy,  
Akademiya Nauk SSSR, Laboratoriya Lesovedeniya,  
1962, pp 289-293.  
CISTI TT 66-51090

Sci-B&W  
Oct 66

313,078

Physiology of Woody Plants of Siberia, by N. A.  
Khebnikova, 125 pp.  
SIBBIAN, mono, Biologiya Drevesnykh Rastenii Sibiri,  
Moscow, 1963.  
CPRII TT-66-51074

313,242

Sci - Agri  
Oct 66

<p>Zaks, M. G. THE MOTOR APPARATUS OF THE MAMMARY GLAND, tr. by D. G. Fry. 1962, iv. Order from OS £40</p> <p>Trans. of mono. [Fiziologiya Dvigatel'nogo Apparata Molochnoi Zhelezы Sel'skokhozyaistvennykh Zhivotnykh] n.p., n.d.</p> <p>DESCRIPTORS: *Mammary glands. Physiology.</p> <p>(Biological Sciences--Physiology, TT, v. 9, no. 8)</p>	<p>63-12788</p> <p>I. Zaks, M. G. II. Oliver and Boyd, Ltd. (Gr. Brit.)</p> <p>Office of Technical Services</p>	
---	---	--

Soviet Research on Hypothermy, by L. I. Murskiy, 24 pp.

RUSSIAN, bk, Fiziologiya Gipotermii, 1953.

CIA/FDD X-4857

Sci - Med

Apr 62

191,017

Physiology and Geochemical Activity of Thiobacilli,  
by G. A. Sokalova & G. I. Karavaiko. 333 pp  
RUSSIAN, bk, Fiziologiya i geochemicheskaya  
difraktsionnaya bakterii, 1964.  
CPSTI TT 67-51275

Sci/B & M  
May 68

356,696

S-833/63

Chapter VII. Neural Regulation of Composition and  
Properties of Blood: Conclusion and Deductions,  
by A. Yu. Yunusov. (SF-2824)

RUSSIAN, bk, Fiziologiya Krovi Cheloveka i Zhivotnykh  
v Zharkom Klimate, Tashkent, 1961, pp 182-188,  
207, 208.

\*JPRS

Sci - Biol & Med Sci  
Sep 63

(FDD 28461)

Data for the Study of Fatigue Processes Under  
Static Stress, by N. K. Vereshchagin, V. V. Rosenblat,  
18 pp.

RUSSIAN, bk, Fisiologiya Nervnykh Protsessov, Kiev,  
1955, pp XX 377-388.

CIA/FDD U-9076

41,307

USSR  
Sci - Medicine, physiology  
Oct 56

(FDD 29258)

The Major Causes of Fatigue in Patients in the  
Initial Stage of Hypertension, by P. Ya. Primak,  
12 pp.

RUSSIAN, bk, Fiziolohiya Nervnykh Prosessov,  
Kiev, 1955, pp 389-395.

CIA/FDD U-9082

41, 388

USSR  
Sci - Medicine, physiology  
Oct 55

(FDD 29259)

Functional Changes in the Gastric Glandular Apparatus in Secretory Activity of Long Duration,  
by Ya. P. Sklyarov, 13 pp.

RUSSIAN, bk, Fiziologiya Nervnykh Protsessov, Kiev,  
1955, pp ~~X~~<sup>XXIX</sup> 396-404.

CIA/FDD U-9083

USSR  
Sci - Medicine, physiology  
Oct 56

41, 303

(FDD 29260)

The After-Effect of Inhibitory Stimuli (Extinction  
and Differentiation), by A. V. Semernina, 15 pp.

RUSSIAN, bk, Fiziologiya Nervnykh Protsessov,  
Kiev, 1955, pp 405-414.

CIA/FDD U-9084

Sci - Medicine, physiology  
Oct 56

41, 304

(FDD 29261)

Effects of Long-Continued False Feeding on the  
Processes of Exhaustion and Recovery in the Parotid  
Salivary Gland, by E. S. Aleksentseva, 7 pp.

RUSSIAN, bk, Psichologiya Nervnykh Protsessov,  
Kiev, 1955, pp 415-419.

CIA/FDD U-9085

Sci - Medicine, physiology 41,305  
Oct 56

(TDD 29262)

The Efficiency (Work Capacity) of Nerve Components  
in the Cerebral Cortexes of Various types of Dogs,  
by O. M. Pugol', 13 pp.

RUSSIAN, bk, Physiologiya Nervnykh Prosessov,  
Kiev, 1955, pp 420-428.

CIA/TDD U-9086

44,300

Sci - Medicine, Physiology  
Oct 56

(FDD 29263)

Changes in Various Physiological and Biochemical Processes Under the ~~Influence~~ Influence of Heavy Muscular Stress, by G. G. Didurko, A. G. Filippova, 11 pp.

RUSSIAN, ~~uk~~, Physiology, Heavy Stress,  
Kiev, 1955, pp 429-437.

CIA/FDD U-9087

41, 301

Sci - Medicine, physiology  
Oct 56

(FDD 29264)

Effect of Muscular Activity on Conditioned  
Secretory Reflexes in Man, by V. A. Novi,  
19 pp.

RUSSIAN, bk, Fisiologicheskaya Protsessy...  
Kiev, 1955, pp 438-449. 41, 302

CIA/FDD U-9088

Sci - Medicine, physiology  
Oct 56

(RDD 29065)

Fatigue and the Experimental Pathology of the Heart, by V. V. Prokof'ev, 10 pp.

RUSSIA, bk. Physiologiya Narvnykh Professorov, Kiev, 1925, no. 49065.

CIA/RDD U-29069

Sci - Medicine, Physiology

Oct 56

41,297

Metabolic Physiology of Microorganisms and the  
Evolution of Functions, by V.N. Shaposhnikov.  
214 pp.

RUSSIAN, bk, Fiziologiya Obmena Veshchestv Mikroorganizmov v Svyazi s Evolyutsiyey Funktsiy,  
Moskva, 1960, 163 pp. 9700758-V

PTD-TT-65-616

Sci/B&M  
Jun 66

302,562

Physiology and Pathology of Blood Circulation  
by V. V. Parina, 196 pp.

Russian, bk, Fiziologiya i Patologiya, Moscow,  
1962, pp 1-163. 9687677-V

FID-TR-63-295

Sci-Bio & Med Sci  
Nov 63

240, 782

Physiology and Pathology of the Human  
Diencephalon, by Grashchenkov, N. I., ed.,  
B. M. Krasil, ed., 420p..  
RUSSIAN, mono. Fisiologiya i Patologiya  
Diencefaloj Cheloveka  
Moscow, 1968.  
IPST-2151

327, 351

Sci - Biol & Med  
Jul 67

9-5472

(DC-302).

The Respiration of Brain Tissue During Hypoxia,  
by Ye. N. Krops, 5 pp.

RUSSIAN, br., Fiziologiya i Patologiya Dvizhaniya,  
Gipoksiya i Oksigemoterapiya, 1958, pp 40-43.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107,864

S-5472

(DC-3082).

Some Physiological Mechanisms of the Adaptation  
of an Organism to Oxygen Insufficiency, by Ye. N.  
Dementovitch, 17 pp.

RUSSIAN, bk, *Fiziologiya i Patologiya Dыхaniya,*  
*Oksigenoterapiya*, 1958, pp 67-74.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

10785?

8-5472

(DC-3082).

Respiratory Insufficiency and Oxygen Starvation,  
by L. L. Shik, 16 pp.

RUSSIAN, bk, Fisiologiya i Patologiya Dыхaniya,  
Gipoksiya i Oksigenoterapiya, 1958, pp 108-117.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107,858

(S-5472)

(DC-3082).

Concerning Resistance to Hypoxia in Dogs With  
Experimentally Produced Infarcts in the  
Ventricles of the Heart, by A. I. Smirnov,  
V. S. Rayevskiy, Ye. I. Kuznetsov, T. P. Molich,  
12 pp.

RUSSIAN, bk, Fisiologiya i Patologiya Dыхaniya,  
Gipoksiya i Oksigenoterapiya, 1958, pp 150-156.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107,860

(S-5472).

J  
(DC-43082).

The Effect of Environmental Temperature Conditions on  
the Consumption of Oxygen Through the Skin and Lungs,  
by N. M. Petrun', 8 pp.

RUSSIAN, bk, Fiziologiya i Patologiya Dыхaniya,  
Gipoksiya i Oksigenoterapiya, 1958, pp 181-185.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107853

8-5472

(DC-3082).

An Analysis of the Changes of Respiration and Blood-Circulation Functions During Great and Swift Drops in Atmospheric Pressure, by F. I. Poshariaskiy, D. Ye. Rosenblyum, I. M. Khasen, 15 pp.

RUSSIAN, bk, Fisiologiya i Patologiya Dykhaniya, Gipoksiya i Oksigeneroterapiya, 1958, pp 189-199.

JPRS-L-1968-D

Sci - Med, Physiology  
Feb 60

107, 854

8-5472

(DC-3062).

The Comparative Importance of Pressure and the Oxygen Content of the Blood in the Development of Hypoxemia Symptoms, by S. I. Vinogradov, P. M. Grammatitskiy, A. F. Kulav, P. V. Chilapenko,  
10 pp.

RUSSIAN, bk, Fiziologiya i Patologiya Dыхaniya,  
Gipoksiya i Oksigenoterapiya, 1958, pp 204-213.

JFNS-L-1988-D

107855

Sci - Med, Physiology  
Feb 60

S-5472

(DC-3082).

Oxygen Insufficiency in Burns and Its Treatment,  
by G. V. Derviz, V. N. Smidovich, 9 pp.

ROSSIAN, bk, Fisiologiya i Patologiya Bytkaniya,  
Gipoksiya i Oksigenoterapiya, 1958, pp 295-300.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107856

S-5472

(DC-3082).

The Effect of Hyperoxia on Higher Nervous Activity,  
by N. N. Sirotinina, 4 pp.

NUSSLAN, bk, Fiziologiya i Patologiya D'ykhaniya,  
Gipoksiya i Oksygenoterapiya, 1958, pp 315-317.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107,789

S-5472

(DC-3082).

Artificial Hypothermia as a Means of Oxygen Starvation  
Prophylaxis, by I. P. Petrov, E. V. Gubler, 15 pp.

RUSSIAN, bk, Fiziologiya i Patologiya Dvishaniya,  
Gipotniya i Oksigenoterapiya, 1958, pp 404-413.

JFM-L-1988-D

Sci - Med, Physiology  
Feb 60

107 790

8-5472

(DC-3082).

The Influence of Interoceptive Reflexes on the Respiration and Blood Circulation of an Organism Under Conditions of Oxygen Insufficiency, by M. D. Chirkin, 15 pp.

RUSSIAN, bk, Fisiologiya i Patologiya Dykhaniya, Gipoksiya i Oksigeneroterapiya, 1959, pp 126-134.

JPRS-L-1988-D

Sci - Med, Physiology  
Feb 60

107859

Utilization of the Stable Nitrogen Isotope N<sup>15</sup> For  
Studying the Importance of Copper in the Assimilation  
of Ammoniacal and Nitrate Nitrogen by Plants, by  
L. K. Ostrovskaya, B. A. Geller.

RUSSIAN, Mono, Fiziol Rast Agrokhim Pochvoved;  
Trudy Vses Nauch Tekh Kon po Primeneniyu Radioaktivnykh  
i Stabil'nykh Izotopov i Izluchenii v Narod Khoz i Nauke  
(Moscow, 4-12 Apr 1957) 1958, pp 168-176.

\*PL-480

Feb 63

S-267/61

(DC-5983 ).

The Physiology of Sports, by V. S. Farfel', 64.

RUSSIAN, bk, Fiziologiya Sporta, 1960, pp 1-384.

\*JPRS 7073

Sci - Med

16 May '61

*Summary Trans*

<p>Lobashev, M. E. and Savvateev, V. B. MECHANISM OF PHOTOPERIODISM IN ANIMALS. (1961) [21]p. Order from OTS or SLA \$2.60</p> <p>Trans. of mono. Fiziologiya Sutochnogo Ritma Zhivotnykh, Moscow, 1959, chap. 8.</p> <p>DESCRIPTORS: *Light, *Rhythm, *Reproductive system.</p> <p>(Biological Sciences--Zoology, TT, v. 6, no. 9)</p>	<p>. 61-27802</p> <p>I. Title: Photoperiodism I . Lobashev, M. B. II . Savvateev, V. B. III . Translations, New York</p> <p>185618</p> <p>Office of Technical Services</p>	
---	--	--

(FDD 20227)

Physiology of Higher Nervous Activity (Articles and Reports), by M. A. Usievich, 665 pp.

RUSSIAN, bk, Fizicheskaya Vyschey Nervoznoy Deyatel'nosti, Moscow, 1953, pp 3-315.

CIA/FDD/U-6252

USSR

Sci - Medicine, higher nervous activity

18,0740

Translocation of Photosynthetic Products  
From the Leaves and Boll Walls of Cotton  
Plants Into the Developing Fibre, by A.  
Kursanov, B. Vyskrebents.

RUSSIAN, per, Fiz Rastenii, Vol I, No 2,  
1954, pp 156-153.

CSIRO 3646

Sci - Phys

192,094

Apr 62

Accumulation of Dry Matter and Yield of  
Cotton in Plant Stands of Different Density,  
by M. P. Mednis.

RUSSIAN, per, Fiz Rastenii, Vol II, No 1,  
1955, pp 52-61.

CSIRO 3973

Sci - Biol  
Aug 62

207, 263

Biological Analysis of the Flower Buds of  
Stone Fruits, by L. Sargeyev, O.  
Zabranakaya.

RUSSIAN, par, Physiolog Rasteniy,  
Vol II, No 2, 1955, pp 160-166.

CSIRO 4107

Sci - Biol  
Jun 62

199, 384

(FDO 28368)

New Chemical Means of Preharvest Removal of Leaves  
in Cotton, by Yu. V. Rakitin, N. Ye. Ovcharov,  
L. G. Krasatova, 9 pp.

БУССИК, бимо пер, Физiol Rasteniy, Vol II,  
No 2, Moscow, Mar/Apr 1955, pp 177-181.

CIA/FDO U-8397

41, 028

USSR  
Sci - Chemistry  
Oct. 56

Tumanov, I. I. and Krasavtsev, O. A.  
FROST RESISTANCE IN TREE SPECIES (Morozositol-  
nost' Drevesnykh Rastenii). 1963, 16p. 21 refs.  
PL-480 Agr.  
Order from OTS \$0.50

63-11029

Trans. of Fiziologiya Rastenii (USSR) 1955, v. 2,  
no. 4, p. 320-333.

72125 Y/2

DESCRIPTORS: \*Adaptation (Physiology), \*Atmospheric  
temperature, Exposure, \*Trees, Forestry, Growth.

Investigations are directed at the determination of the  
physiological variations enabling cells to withstand the  
severest frosts and the effect that external conditions  
exert on them.

(Biological Sciences--Botany, TT, v. 10, no. 3)

63-11029

- I. Tumanov, I. I.
- II. Krasavtsev, O. A.
- III. PL-480 Agr (63-11029)
- IV. National Science Foundation, Washington, D. C.

Office of Technical Services

Zgurovskaya, L. N. and Tsel'niker, Yu. L.  
THE INFLUENCE OF IRRIGATION AFTER A PRO-  
LONGED DROUGHT ON TRANSPIRATION AND ON  
THE CONDITION OF THE ABSORBING ROOTS OF  
ARBOREAL SPECIES IN THE DERKUL' STEPPE (O  
Vlyanil Poliva Posle Dlitel'noi Zasukhi na Trans-  
piratsiyu i Sostoyaniye Kornej u Drevesnykh Porod v  
Derkul'skoi Step) 1961, 10p. 11 refs. PL-480 Agr.  
Order from OTS \$0.50 60-51025

Trans. of Fiziologiya Rastenii (USSR) 1955, v. 2,  
no. 4, p. 346-353.

DESCRIPTORS: \*Trees, Growth, Moisture, \*Irrigation  
systems, Evapotranspiration, USSR, Soils

The increase in the transpiration rate caused by  
moistening of the soil after a drought varies in differ-  
ent species (the chereshaty oak [Quercus robur].  
(Agriculture--Plant Cultivation, TI, v. 7, no. 4) (over)

60-51025

- I. Zgurovskaya, L. N.
- II. Tsel'niker, Yu. L.
- III. PL-480 Agr (60-51025)
- IV. National Science  
Foundation, Washington,  
D. C.

Office of Technical Services

<p>Belikov, N. F. THE FLOW AND DISTRIBUTION OF THE PRODUCTS OF PHOTOSYNTHESIS IN GROWING SOYBEANS (O Dvizhenii i Raspredelenii Produktov Foto-sintaza u Soi v Period Vegetativnogo razvitiya) tr. by R. J. Zatorski. [1960] [81p. (foreign text included) 3 revd. Trans. no. 4317. Order from LC or SLA mi\$1.80, pb\$1.80 60-23207</p> <p>Trans. of Fiziologiya Rastenii (USSR) 1953, v. 2, no. 4, p. 354-357.</p> <p style="text-align: center;"><i>142,993</i></p> <p>(Agriculture--Plant Cultivation, TT, v. 8, no. 3)</p>	<p>60-23207</p> <p>I. Photosynthesis--Analysis I. Belikov, N. F. II. CSIRO Trans. 4317 III. Commonwealth Scientific and Industrial Research Organization (Australia)</p> <p>Office of Technical Services</p>	
--	--	--

TRANSPERSION OF WOODY SPECIES OF THE  
TELERMAN FOREST RANGE, BY A. A. SILINA.  
13 PP.

RUSSIAN, PER, FIZ BASTENII, VOL II, NO 4,  
1955, PP 366-372. 900E303

OTS 60-51013  
PL-400

SCI - BIOL

NOV 61

178,406

Winter Transportation of Oak Seedling Shoots in  
Relation to Their Winter Hardiness, by V. M. Ipekdzhiyan,  
6 pp.  
RUSSIAN, per, Fiziologiya Rastenii, Vol II, No 4,  
1935, pp 373-377.  
OTS 63-11009  
PL-480

Sci - Agri  
Jan 65

271,033

Aromatic Compounds of the Cell Membrane of Sphagnum  
Moss by S.M. Manskaya and T.V. Drozdova.

RUSSIAN, per, Fiziologiya Rastenii, № 2, 1955,  
pp 533-538

CSIRO

Oct. 62

Effect of Intensity and Duration of Illumination on  
Growth and Development of Plants, by B. S. Moshkov.

RUSSIAN, per, Fiziologiya Rastenii, Vol II, No 6,  
1955, pp 539-548.

SYA  
CSIRO-3186

Sci

Aug 58

71,113

Energy Balance in Plants, by A. Mleshnin.  
RUSSIAN, der, Fisiologiya Rasteniy, Vol II,  
No 6, 1955, pp 549-551.

CSIRO-3187

Sci

Aug 58

72,783

The Effect of Watering During Growth on the  
Course of the Physiological Processes and  
Productivity of Grapevines, by K. D. Stoyev,  
Yu. N. Magriso, 17 pp,

RUSSIAN, per, Fiz Rasteniy, Vol II, No 6, 1955,  
pp 565-572.

SLA 59-19601

Sci

OTS, Vol III, No 7

133,062

<p>Il'in, G. S. FUNCTION OF TOBACCO ROOT IN SYNTHESIS OF NICOTINE. [1962] 9p. Order from K-H \$11.25                    K-H 5044-a</p> <p>Trans. of Fiziologiya Rastenii (USSR) 1955, v. 2, no. 6, p. 573-577.</p> <p>DESCRIPTIONS: *Tobacco, *Nicotine, Synthesis</p> <p>(Biological Sciences--Botany, TT, v. 8, no. 8)</p>	<p>62-22452</p> <p>I. Il'in, G. S. II. K-H-5044-a III. Kresge-Hooker Science Library Associates, Detroit, Mich.</p> <p>Office of Technical Services</p>
--	---

New Methods for the Study of Plants At Various Soil  
Temperatures by S.I. Radchenko.

RUSSIAN, per, Fiziologija Rastenij, ~~xx~~, 1955,  
pp 581-585

Vol II

CSIRO

Oct. 62

Scanned

Cultivation of Seedlings of Woody Species by Electric  
Illumination, by V. M. Leman.

RUSSIAN, per, Fiz ~~TMM~~Rastenii (USSR), Vol II, No 10,  
1955, pp 91-100.

\*PL-480

Feb 63

<p>Mashkovtsev, M. P. and Sirotenko, A. A THE BREAKDOWN OF NICOTINE BY THE ROOTS OF THE TOBACCO PLANT DURING THE PROCESS OF STARVATION METABOLISM [1961] 9p. 2 refs. Order from OTS or SLA \$1.10 f1-14952</p> <p>Trans. of <u>Fiziologiya Rasteniy (USSR)</u> 1954, v. 3, no. 1, p. 79-86.</p> <p>DESCRIPTORS: *Nicotine, *Metabolism, *Plants.</p> <p>(Biological Sciences--Biochemistry, TT, v. 6, no. 2)</p>	<p>f1-14952</p> <p>I. Title: Tobacco I. Mashkovtsev, M. P II. Sirotenko, A. A.</p> <p>10371.</p> <p>Office of Technical Services</p>
--	--

A NEW TYPE OF CONTAINER FOR GROWTH EXPERIMENTS BY THE SEPARATED NUTRITION METHOD,  
BY B. V. FEDOROVSKIY, 7 PP.

RUSSIAN, PER. FIZ RASTENII, VOL 131, NO 1,  
1956, PP 90-93. 500250

STS 60-21890  
PL-400

SCI - BIOL

NOV 61

PST 267

202,405

Study of the Movement of Nutritive Substances  
Within a Plant, by A. M. Ibsin, V. I. Marenova,  
L. Kh. Eidus.

RUSSIAN, per, Fiz Rasteniy, Vol III, No 2, 1956,  
pp 121-124. CIA 9037523

USDA

Sci - Biology  
Mar 59

83,526

Distribution of Calcium in Plants, by M. Abutalybov.

1944.

RUSSIAN, per, Fiz Rastenii, Vol III, No 4, 1956,  
pp 306-312.

XXXXXXXXXXXX  
CSIRO/No 5973  
OTS 63-19600

Sci  
Jun 63

Influence of Nitrogen Nutrition of Plants Upon the  
 $\text{CO}_2$  Fixation by Leaves in the Dark, by L. Bezgovor-  
ova, 20 pp.

RUSSIAN, per, Fiziologija Rastenii, Vol III, No 4,  
Jul-Aug 1956, pp 343-351.

SIA R-3152

Sci  
Jul 59

92, 978

A Simple Apparatus for Drying Biological Materials in  
a Frozen State Under a Vacuum (Lyophilic Drying),  
by B. B. Vartapetyan.

RUSSIAN, bimo per, Fiz Rasteniy, Vol III, No 6, Nov/  
Dec 1956, pp 581, 582.

FDD Sum 1374

Sci - Med - Lyophilization

On the Frost Resistance of Wood Species, by  
I. I. Tumanov, O. A. Krasavcev.

Russia, per, Fiziol Rasteniy, Vol XVII, 1956,  
pp 320-333.

\*PB 480  
1963 Dept of Agri

Sci  
7 May 62

Fish physiology in connection with accli-  
matization and the Fish Industry, by  
T. I. Privol'nev, 200 pp.  
RUSSIAN, bk, Fiziologiya ryb v sviazi s  
akklimatizatsiei i ryborazvedeniem, 1964  
\*CFSTI TT 70-50063

Sci7 b&m  
Jan 70

401,252

Method of Controlling the Negative Effect  
of (Winter) Frosts and First Autumn or Late  
Spring Frosts on Perennial Crops, by M. A.  
Ambartsumyan. 6p.

RUSSIAN, mono, Fiziologiya Ustoichiv Rastenii,  
1960, pp 257-260.  
SLA TT-66-10264

Sci-Agric  
Jul 66

307,562

physiologico-Biochemical Basis for the Storage of  
Food, by V. I. Kretovich, 42 pp.

sk.  
SILIAN, 1950, Fiziologo-biokhimicheskie osnovy  
zamorozki vody, Moscow, Leningrad, 4/3, p 130;  
Zemstvenaia Lenta, Moscow-Leningrad, 1943.

Sci Tr.Center RT-1149

Physiology - Biology

16,022

JUL 54 CCB

Transmission of Plasma Across Magnetic Barrier  
in the Presence of High-Frequency Fields, by  
I. I. Bakayev, Yu. G. Zadesskiy, et al. 6 pp.  
RUSSIAN, per, Fiziko-Tekhnicheskiy Institut  
1963. 9227052  
AEC UCRL-Tr-1163(L)

Sci/Physics  
May 66

301,067

Biopsichological Action, by V.I. Sukharev, 9pp  
RUSSIAN, bk., Psichoterapiya i Kurortoterapiya  
Zavodskikh Polozhenii, Moscow, 1964, pp. 5-63  
JPSA 7436

Sci-Dial 116d  
JUN 65

271108

8-1068/64

Selections from Physiotherapy and Resort Therapy  
of Skin Diseases, by V. I. Sukharev, ~~4~~ p. (SF-3385)  
RUSSIAN, bk, Fizioterapiya i Kurortoterapiya  
Kozhnykh Bolezney, Moscow, ~~Moskva~~, 1964,  
pp. ~~58-69~~; 66-69; 186-205, 261-263.

\*JPRS

Sci - Med

Oct 64

Medical Resort Therapy of Skin Diseases, by  
V.I. Sultarev, 15pp  
MLR, bk. Fizicheskaya i Kurovterapiya  
Kozinich Bolezniy, Moscow, 1964, pp 186-205  
TPUS 17.35

Sci-Med & Med  
Jan 65

271109

PHYSIOTHERAPY IN COSMETICS, BY T. F. NAZAROVA,  
M. K. KARAPETYAN, ET AL, 9 PP

RUSSIAN, BK, FIZIOTERAPIYA V KOSMETIKE, MOSCOW,  
1963, PP 6-13.

JPRS 22424

SCI-BIOL & MED SCI

JAN 64

245,102

Table of Contents of Osnovy Alpinizma, by V. M.  
Abalakov  
UNCLASSIFIED

Z  
RUSSIAN, per, Fizkultura i Sport, Moscow, 1950

OQMG Tr, QMT-19

USSR  
Nov 1950 CTS

Fluctuation Processes in Radio Receivers, by  
V. I. Bunimovich, 6 pp.

RUSSIAN, T/C from book, Fluktuatcionnye  
Protsessy v Radiotekhnicheskikh Ustroistvakh.  
Moscow, 1951, 360 pp.

Sci Tr Ctr RF-3969

Sci - Electronics  
Aug 56 CTS/DMX

37,554

Cryptogamic Plants of the USSR, by  
V. P. Savich, 518pp.  
RUSSIAN, bk, Flora Sposovych Rastenii  
SSSR, 1957.  
CFSTI TT 69-55105

Sci/bam  
May 70

Flora of the U.S.S.R., by V. L. Komarov,  
622 pp.

RUSSIAN, bk, Flora SSSR, Vol II, 1934.  
9207558

PL-480  
OTS 60-21814

Sci - Biol  
Jun 63

232,400

~~XXXXXXXXXX~~

Families 25-32: Cyperaceae, Palmae, Araceae Neck,  
etc.,

RUSSIAN, bk, Flora SSSR, Vol III, 1935, ~~xxx~~ Leningrad,  
629 pp.

\*PL 480  
Smithsonian

Jun 61

Flora of the USSR, 593 pp.  
RUSSIAN, bk, Flora SSSR. Volume 5, 1936.  
CPSTI TT 69-55052

Sci/b&m  
May 70

Flora of the USSR. 930 pp;  
RUSSIAN, bk, Flora SSSR, Volume 6, 1936.  
\*CFSII TT 69-55053

sci/b and m  
mar 69